

Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: October 20, 2004

By: *Andy Schwaab*
Andrew B. Schwaab
Reg. No. 38,611

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**INFORMATION DISCLOSURE CITATION**
(Use several sheets if necessary)

Atty. Docket No.: 07451.0002-04000	Application No.: 10/618,427
Applicant: David M. Van Wie, et al.	
Filing Date: July 10, 2003	Group: 2131

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
	3,573,747	4/6/1971	Adams et al.			
	3,609,697	9/28/1971	Blevins			
	3,790,700	2/5/1974	Callais, et al.			
	3,796,830	3/12/1974	Smith			
	3,798,359	3/19/1974	Feistel			
	3,798,360	3/19/1974	Feistel			
	3,798,605	3/19/1974	Feistel			
	3,806,874	4/21/1974	Ehrat			
	3,806,882	4/23/1974	Clarke			
	3,829,833	8/13/1974	Freeny Jr.			
	3,845,391	10/29/1974	Crosby			
	3,906,448	9/16/1975	Henriques			
	3,911,397	10/7/1975	Freeny Jr.			
	3,924,065	12/2/1975	Freeny Jr.			
	3,931,504	1/6/1976	Jacoby			
	3,946,200	3/23/1976	Juodikis			
	3,946,220	3/23/1976	Brobeck et al.			
	3,956,615	5/11/1976	Anderson et al.			
	3,958,081	5/18/1976	Ehrsam et al.			
	3,970,992	7/20/1976	Boothroyd et al.			
	3,996,449	12/7/1976	Attanasio et al.			

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	4,020,326	4/26/1977	Coulthurst			
	4,048,619	9/13/1977	Forman, Jr. et al.			
	4,071,911	1/31/1978	Mazur			
	4,104,721	8/1/1978	Markstein et al.			
	4,112,421	9/5/1978	Freeny, Jr.			
	4,120,030	10/10/1978	Johnstone			
	4,162,483	7/24/1979	Entenman			
	4,163,280	7/31/1979	Mori et al.			
	4,168,396	9/1/1979	Best			
	4,183,085	1/8/1980	Roberts et al.			
	4,196,310	4/1/1980	Forman et al.			
	4,200,913	4/29/1980	Kuhar et al.			
	4,209,787	6/24/1980	Freeny Jr.			
	4,217,588	8/12/1980	Freeny Jr.			
	4,220,991	9/2/1980	Hamano et al.			
	4,232,193	11/4/1980	Gerard			
	4,232,317	11/4/1980	Freeny Jr.			
	4,236,217	11/25/1980	Kennedy			
	4,246,638	1/20/1981	Thomas			
	4,253,157	2/24/1981	Kirschner et al.			
	4,259,720	3/31/1981	Campbell			

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	4,262,329	4/14/1981	Bright et al.			
	4,265,371	5/5/1981	Desai et al.			
	4,270,182	5/26/1981	Asija			
	4,278,837	7/1/1981	Best			
	4,305,131	12/8/1981	Best			
	4,306,289	12/15/1981	Lumley			
	4,309,569	1/5/1982	Merkle			
	4,319,079	3/9/1982	Best			
	4,321,672	3/23/1982	Braun et al.			
	4,323,921	4/6/1982	Guillou			
	4,328,544	5/4/1982	Baldwin et al.			
	4,337,483	6/29/1982	Guillou			
	4,361,877	11/30/1982	Dyer et al.			
	4,375,579	3/1/1983	Davida et al.			
	4,405,829	9/20/1983	Rivest et al.			
	4,433,207	2/21/1984	Best			
	4,434,464	2/28/1984	Suzuki et al.			
	4,442,484	4/10/1984	Childs, Jr et al.			
	4,442,486	4/10/1984	Mayer			
	4,446,519	5/1/1984	Thomas			
	4,454,594	6/12/1984	Heffron et al.			

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	4,458,315	7/3/1984	Uchenick			
	4,462,076	7/24/1984	Smith, III			
	4,462,078	7/24/1984	Ross			
	4,465,901	8/14/1984	Best			
	4,471,163	9/11/1984	Donald et al.			
	4,471,216	9/11/1984	Herve			
	4,484,217	11/20/1984	Block et al.			
	4,494,156	1/15/1985	Kadison et al.			
	4,513,174	4/23/1985	Herman			
	4,523,271	6/11/1985	Levien			
	4,525,599	6/25/1985	Curran et al.			
	4,528,588	7/9/1985	Lofberg			
	4,528,643	7/9/1985	Freeny Jr.			
	4,529,870	7/16/1985	Chaum			
	4,553,252	11/12/1985	Egendorf			
	4,558,176	12/10/1985	Arnold et al.			
	4,558,413	12/10/1985	Schmidt et al.			
	4,562,305	12/31/1985	Gaffney, Jr.			
	4,562,306	12/31/1985	Chou et al.			
	4,562,495	12/31/1985	Bond et al.			
	4,573,119	2/25/1986	Westheimer et al.			

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	4,577,289	3/18/1986	Comerford et al.			
	4,578,530	3/25/1986	Zeidler			
	4,584,639	4/22/1986	Hardy			
	4,584,641	4/22/1986	Guglielmino			
	4,588,991	5/13/1986	Atalla			
	4,589,064	5/13/1986	Chiba et al.			
	4,590,552	5/20/1986	Guttag et al.			
	4,593,183	6/3/1986	Fukatsu			
	4,593,353	6/3/1986	Pickholtz			
	4,593,376	6/3/1986	Volk			
	4,595,950	6/17/1986	Lofberg			
	4,597,058	6/24/1986	Izumi et al.			
	4,598,288	7/1/1986	Yarbrough et al.			
	4,599,489	7/8/1986	Cargile			
	4,609,777	9/2/1986	Cargile			
	4,609,985	9/2/1986	Dozier			
	4,621,321	11/4/1986	Boebert et al.			
	4,621,334	11/4/1986	Garcia			
	4,622,222	11/11/1986	Horváth et al.			
	4,634,807	1/6/1987	Chorley et al.			
	4,644,493	2/17/1987	Chandra et al.			

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	4,646,234	2/24/1987	Tolman et al.			
	4,652,990	3/24/1987	Pailen et al.			
	4,658,093	4/14/1987	Hellman			
	4,670,857	6/2/1987	Rackman			
	4,672,572	6/9/1987	Alsb erg			
	4,672,605	6/9/1987	Hustig et al.			
	4,677,434	6/30/1987	Fascenda			
	4,677,552	6/30/1987	Sibley, Jr.			
	4,680,731	7/14/1987	Izumi et al.			
	4,683,553	7/28/1987	Mollier			
	4,683,968	8/4/1987	Appelbaum et al.			
	4,685,056	8/4/1987	Barnsdale, Jr. et al.			
	4,688,169	8/18/1987	Joshi			
	4,691,350	9/1/1987	Kleijne et al.			
	4,696,034	9/22/1987	Wiedemer			
	4,700,296	10/13/1987	Palmer, Jr. et al.			
	4,701,846	10/20/1987	Ikeda et al.			
	4,712,238	12/8/1987	Gilhousen et al.			
	4,713,753	12/15/1987	Boebert et al.			
	4,727,550	2/23/1988	Chang, et al.			
	4,740,890	4/26/1988	William			

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	4,747,139	5/24/1988	Taaffe			
	4,748,561	5/31/1988	Brown			
	4,757,533	7/12/1988	Allen et al.			
	4,757,534	7/12/1988	Matyas et al.			
	4,757,914	7/19/1988	Roth et al.			
	4,768,087	8/30/1988	Taub et al.			
	4,780,821	10/25/1988	Crossley			
	4,791,565	12/13/1988	Dunham et al.			
	4,796,181	1/3/1989	Wiedemer			
	4,796,220	1/3/1989	Wolfe			
	4,798,209	1/27/1989	Klingenbeck, et al.			
	4,799,156	1/17/1989	Shavit et al.			
	4,807,288	2/21/1989	Ugon et al.			
	4,816,655	3/28/1989	Musyck et al.			
	4,817,140	3/1/1989	Chandra et al.			
	4,823,264	4/18/1989	Deming			
	4,827,508	5/2/1989	Shear			
	4,858,121	8/15/1989	Barber et al.			
	4,864,494	9/5/1989	Kobus, Jr.			
	4,864,616	9/5/1989	Pond et al.			
	4,866,769	9/12/1989	Karp			

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	4,868,736	9/19/1989	Walker			
	4,868,877	9/19/1989	Fischer			
	4,888,798	12/19/1989	Earnest			
	4,893,248	1/9/1990	Pitts et al.			
	4,893,332	1/9/1990	Brown			
	4,903,296	2/20/1990	Chandra et al.			
	4,919,545	4/24/1990	Yu			
	4,924,378	5/8/1990	Hershey et al.			
	4,926,480	5/15/1990	Chaum			
	4,930,073	5/29/1990	Cina Jr.			
	4,937,863	6/26/1990	Robert et al.			
	4,941,175	7/10/1990	Enescu et al.			
	4,949,187	8/14/1990	Cohen			
	4,953,209	8/28/1990	Ryder, Sr. et al.			
	4,962,533	10/9/1990	Krueger et al.			
	4,975,647	12/4/1990	Downer et al.			
	4,975,878	12/4/1990	Boddu et al.			
	4,977,594	12/11/1990	Shear			
	4,995,082	2/19/1991	Schnorr			
	4,999,806	3/12/1991	Chernow et al.			
	5,001,752	3/19/1991	Fischer			

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	5,005,122	4/2/1991	Griffin et al.			
	5,005,200	4/2/1991	Fischer			
	5,010,571	4/23/1991	Katznelson			
	5,014,234	5/7/1991	Edwards, Jr.			
	5,022,080	6/4/1991	Durst et al.			
	5,023,907	6/11/1991	Johnson et al.			
	5,027,397	6/25/1991	Double et al.			
	5,032,979	7/16/1991	Hecht et al.			
	5,047,928	9/10/1991	Wiedemer			
	5,048,085	9/10/1991	Abraham et al.			
	5,050,213	9/17/1991	Shear			
	5,058,162	10/15/1991	Santon et al.			
	5,065,429	11/12/1991	Lang			
	5,079,648	1/7/1992	Maufe			
	5,091,966	2/25/1992	Bloomberg et al.			
	5,103,392	4/7/1992	Mori			
	5,103,459	4/7/1992	Gilhousen et al.			
	5,103,476	4/7/1992	Waite et al.			
	5,109,413	4/28/1992	Comerford et al.			
	5,111,390	5/5/1992	Ketcham			
	5,113,518	5/12/1992	Durst, Jr. et al.			

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	5,119,493	6/2/1992	Janis et al.			
	5,126,936	6/30/1992	Champion, et al.			
	5,128,525	7/7/1992	Stearns et al.			
	5,129,084	7/7/1992	Kelly, Jr. et al.			
	5,136,643	8/4/1992	Fischer			
	5,136,646	8/4/1992	Haber et al.			
	5,136,647	8/4/1992	Haber et al.			
	5,136,716	8/4/1992	Harvey et al.			
	5,138,712	8/11/1992	Corbin			
	5,146,575	9/8/1992	Nolan, Jr.			
	5,148,481	9/15/1992	Abraham et al.			
	5,150,407	9/22/1992	Chan			
	5,155,680	10/13/1992	Wiedemer			
	5,163,091	11/10/1992	Graziano et al.			
	5,164,988	11/17/1992	Matyas et al.			
	5,168,147	12/1/1992	Bloomberg			
	5,185,717	2/9/1993	Mori			
	5,187,787	2/16/1993	Skeen et al.			
	5,191,573	3/2/1993	Hair			
	5,199,066	3/30/1993	Logan			
	5,199,074	3/30/1993	Thor			

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	5,201,046	4/6/1993	Goldberg et al.			
	5,201,047	4/6/1993	Maki et al.			
	5,204,897	4/20/1993	Wyman			
	5,206,951	4/27/1993	Khoyi et al.			
	5,208,748	5/4/1993	Flores et al.			
	5,214,702	5/25/1993	Fischer			
	5,216,603	6/1/1993	Flores et al.			
	5,218,605	6/8/1993	Low et al.			
	5,221,833	6/22/1993	Hecht			
	5,222,134	6/22/1993	Waite et al.			
	5,224,160	6/29/1993	Paulini et al.			
	5,224,163	6/29/1993	Gasser et al.			
	5,227,797	7/13/1993	Murphy			
	5,235,642	8/10/1993	Wobber et al.			
	5,241,671	8/31/1993	Reed, et al.			
	5,245,165	9/14/1993	Zhang			
	5,247,575	9/21/1993	Sprague et al.			
	5,251,294	10/5/1993	Abelow			
	5,257,369	10/26/1993	Skeen et al.			
	5,260,999	11/9/1993	Wyman			
	5,263,157	11/16/1993	Janis			

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	5,265,164	11/23/1993	Matyas et al.			
	5,276,735	1/4/1994	Boebert et al.			
	5,276,901	1/4/1994	Howell et al.			
	5,280,479	1/18/1994	Mary			
	5,283,830	2/1/1994	Hinsley et al.			
	5,285,494	2/8/1994	Sprecher et al.			
	5,287,407	2/15/1994	Holmes			
	5,291,598	3/1/1994	Grundy			
	5,301,231	4/5/1994	Abraham et al.			
	5,301,326	4/5/1994	Linnett et al.			
	5,311,591	5/10/1994	Fischer			
	5,319,705	6/7/1994	Halter et al.			
	5,319,735	6/7/1994	Preuss et al.			
	5,319,785	6/7/1994	Thaller			
	5,325,524	6/28/1994	Black et al.			
	5,335,169	8/2/1994	Chong			
	5,335,346	8/2/1994	Fabbio			
	5,337,357	8/9/1994	Chou et al.			
	5,337,360	8/9/1994	Fischer			

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	5,343,526	8/30/1994	Lassers			
	5,343,527	8/30/1994	Moore			
	5,347,579	9/13/1994	Blandford			
	5,349,642	9/20/1994	Kingdon			
	5,351,293	9/27/1994	Michener et al.			
	5,355,474	10/11/1994	Thuraisngham et al.			
	5,359,721	10/25/1994	Kempf et al.			
	5,361,359	11/1/1994	Tajalli et al.			
	5,365,587	11/15/1994	Campbell, et al.			
	5,367,621	11/22/1994	Cohen et al.			
	5,369,702	11/29/1994	Shanton			
	5,369,707	11/29/1994	Follendore, III			
	5,371,792	12/6/1994	Asai et al.			
	5,373,440	12/13/1994	Cohen, et al.			
	5,373,561	12/13/1994	Haber et al.			
	5,383,113	1/17/1995	Kight et al.			
	5,388,211	2/7/1995	Hornbuckle			
	5,390,247	2/14/1995	Fischer			
	5,390,297	2/14/1995	Barber et al.			
	5,390,330	2/14/1995	Talati			

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Filing Date: July 10, 2003	Group: 2131

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Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
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	5,412,717	5/2/1995	Fischer			
	5,418,713	5/23/1995	Allen			
	5,420,927	5/30/1995	Michali			
	5,421,006	5/30/1995	Jablon et al.			
	5,422,953	6/6/1995	Fischer			
	5,428,606	6/27/1995	Moskowitz			
	5,432,851	7/11/1995	Scheidt et al.			
	5,432,928	7/11/1995	Sherman			
	5,432,950	7/11/1995	Sibigroth			
	5,438,508	8/1/1995	Wyman			
	5,440,634	8/8/1995	Jones et al.			
	5,442,645	8/15/1995	Ugon et al.			
	5,444,779	8/22/1995	Daniele			
	5,449,895	9/12/1995	Hecht et al.			
	5,449,896	9/12/1995	Hecht et al.			
	5,450,490	9/12/1995	Jensen et al.			
	5,450,493	9/12/1995	Maher			

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	5,455,953	10/3/1995	Russell			
	5,457,746	10/10/1995	Dolphin			
	5,457,747	10/10/1995	Drexler, et al.			
	5,458,494	10/17/1995	Krohn, et al.			
	5,463,565	10/31/1995	Cookson et al.			
	5,473,687	12/5/1995	Lipscomb et al.			
	5,473,692	12/5/1995	Davis			
	5,479,509	12/26/1995	Ugon			
	5,485,622	1/16/1996	Yamaki			
	5,490,216	2/6/1996	Ricahrdson III			
	5,491,800	2/13/1996	Goldsmith et al.			
	5,497,479	3/5/1996	Hombuckle			
	5,497,491	3/5/1996	Mitchell et al.			
	5,499,298	3/12/1996	Narasimhalu et al.			
	5,504,757	4/1/1996	Cook et al.			
	5,504,818	4/2/1996	Okano			
	5,504,837	4/2/1996	Griffeth et al.			

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	5,524,933	6/11/1996	Kunt et al.			
	5,530,235	6/25/1996	Stefik et al.			
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	5,537,526	7/16/1996	Anderson et al.			
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	5,539,828	7/23/1996	Davis			
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	5,572,673	11/5/1996	Shurts			

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	5,613,004	3/18/1997	Cooperman et al.			
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	5,629,770	5/13/1997	Brassil et al.			
	5,629,980	5/13/1997	Stefik et al.			
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	5,634,012	5/27/1997	Stefik et al.			
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	5,636,292	6/3/1997	Rhoads			
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	5,638,504	6/10/1997	Scott et al.			
	5,640,546	6/17/1997	Gopinath et al.			
	5,649,099	7/15/1997	Theimer et al.			
	5,655,077	8/5/1997	Jones et al.			
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	5,699,427	12/16/1997	Chow et al.			
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	5,721,788	2/24/1998	Powell et al.			
	5,724,424	3/3/1998	Gifford			
	5,724,425	3/3/1998	Chang et al.			
	5,732,398	3/24/1998	Tagawa			
	5,740,549	4/14/1998	Reilly et al.			
	5,745,569	4/28/1998	Moskowitz et al.			
	5,745,604	4/28/1998	Rhoads			
	5,745,678	4/28/1998	Herzberg et al.			
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	5,748,960	5/5/1998	Fischer			
	5,754,849	5/19/1998	Dyer et al.			
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	5,758,152	5/26/1998	LeTourneau			
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	5,768,426	6/16/1998	Rhoads			
	5,774,872	6/30/1998	Golden, et al.			
	5,787,334	7/28/1998	Fardeau et al.			
	5,802,590	9/1/1998	Draves			
	5,819,263	10/6/1998	Bromley et al.			
	5,842,173	11/24/1998	Strum et al.			
	5,845,281	12/1/1998	Benson et al.			
	5,892,899	4/6/1999	Aucsmith et al.			
	5,892,900	4/6/1999	Ginter et al.			
	5,896,454	4/20/1999	Cookson et al.			
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	5,920,861	7/6/1999	Hall et al.			
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	6,102,965	8/15/2000	Dye et al.			
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	6,237,786	5/29/2004	Ginter et al.			
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	6,253,193	6/26/2004	Ginter et al.			
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	01-068835	3/14/1989	Japan			
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	WO 94/16395	7/21/1994	PCT			
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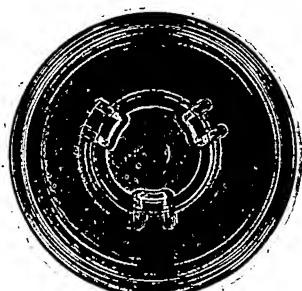
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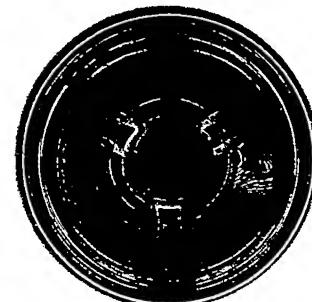
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